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7590

04/13/2004

MARK G LAPPIN
 MCDERMOTT WILL & EMERY LLP
 28 STATE STREET
 BOSTON, MA 02109-1775



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Keiko Nakagawa	(Depositor's name)
<i>Keiko Nakagawa</i>	(Signature)
July 12, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/446,471	03/24/2000	LI ZHANG	IOLL-281	2358

TITLE OF INVENTION: FLUID PURIFICATION DEVICES AND METHODS EMPLOYING DEIONIZATION FOLLOWED BY IONIZATION FOLLOWED BY DEIONIZATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	07/13/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
FORTUNA, ANA M	1723	210-663000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

~~McDermott Will &~~
 2 Emery LLP
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☒ Advance Order - # of Copies 10

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☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.

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(Authorized Signature)

Mark G. Lappin (Date) 7/12/04

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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07/15/2004 GWDRDF2 00000056 501133 09446471

01 FC:1501
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ATTORNEY DOCKET NO. IOLL-281 (56246-206)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant Li Zhang
Serial No. 09/446,471
Filed March 24, 2000
Title Fluid Purification Devices and Methods Employing Deionization
Followed by Ionization Followed by Deionization
Examiner Ana Fortuna Date Due: July 13, 2004
Group Art Unit 1723 Confirmation No. 2358

MS: Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

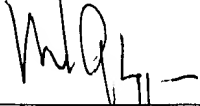
Transmitted herewith for filing is the following document:

- ☒ Issue Fee Transmittal Form (Part B) (in duplicate); and
- ☒ Return Postcard

Please charge \$1,330.00 for Issue Fee and \$30.00 for advance order copies to our Deposit Account No. 50-1133. The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 50-1133. For this purpose, a duplicate of this document is enclosed.

Respectfully submitted,

By:

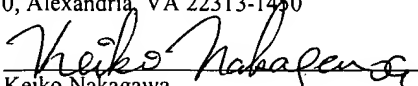

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Date: July 12, 2004

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July 12, 2004
Date


Keiko Nakagawa